

Fig. 1

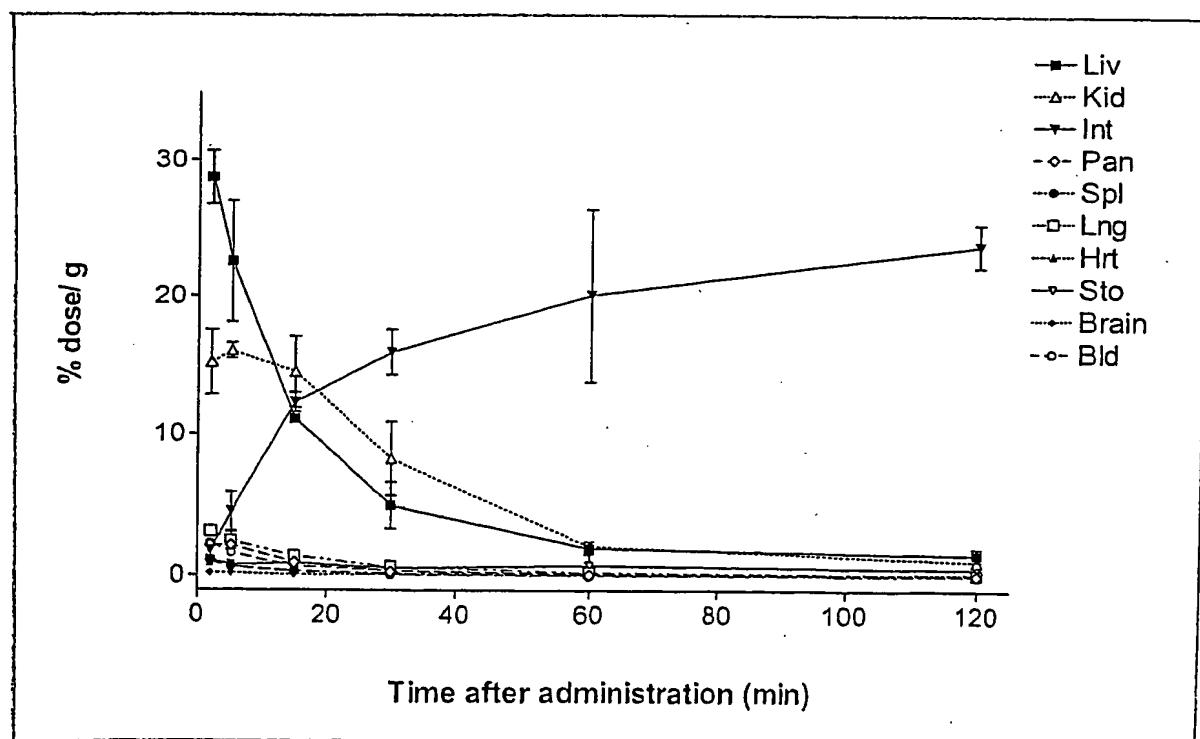


Fig. 2

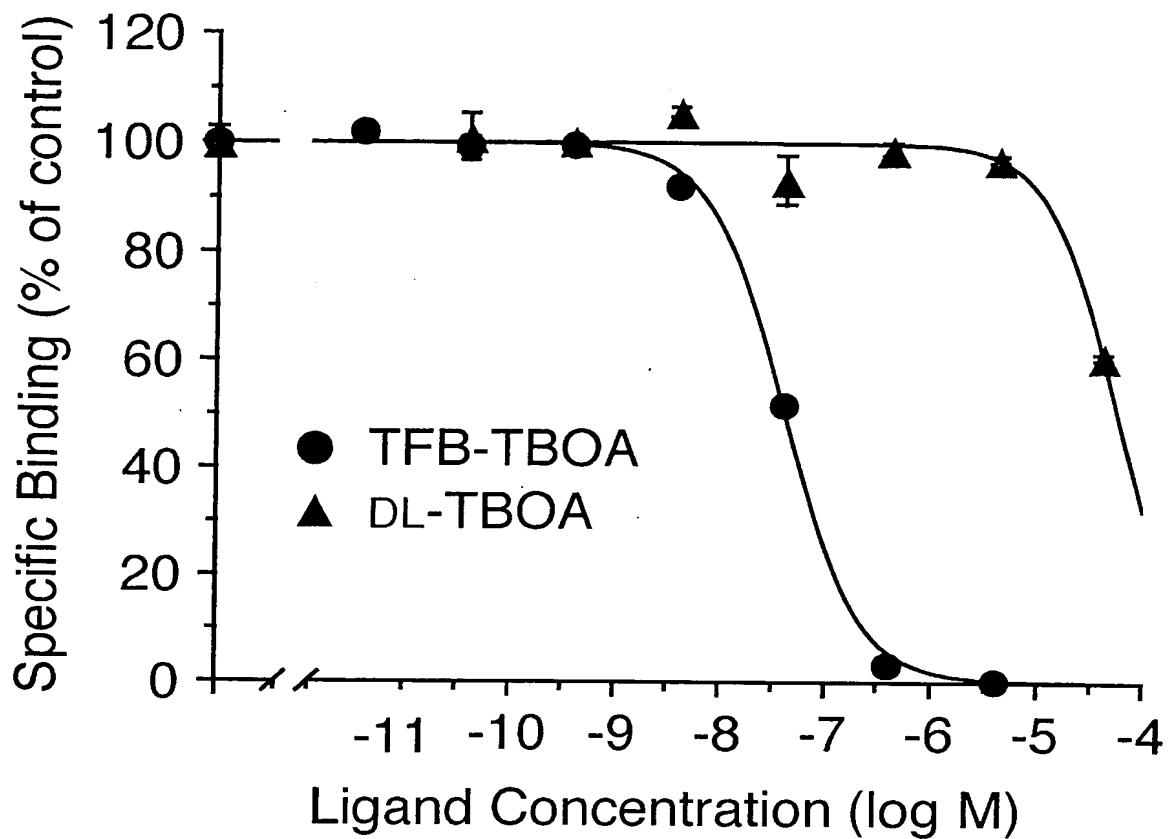


Fig. 3

**BEST AVAILABLE COPY**

Total Non-specific Total Non-specific Total Non-specific

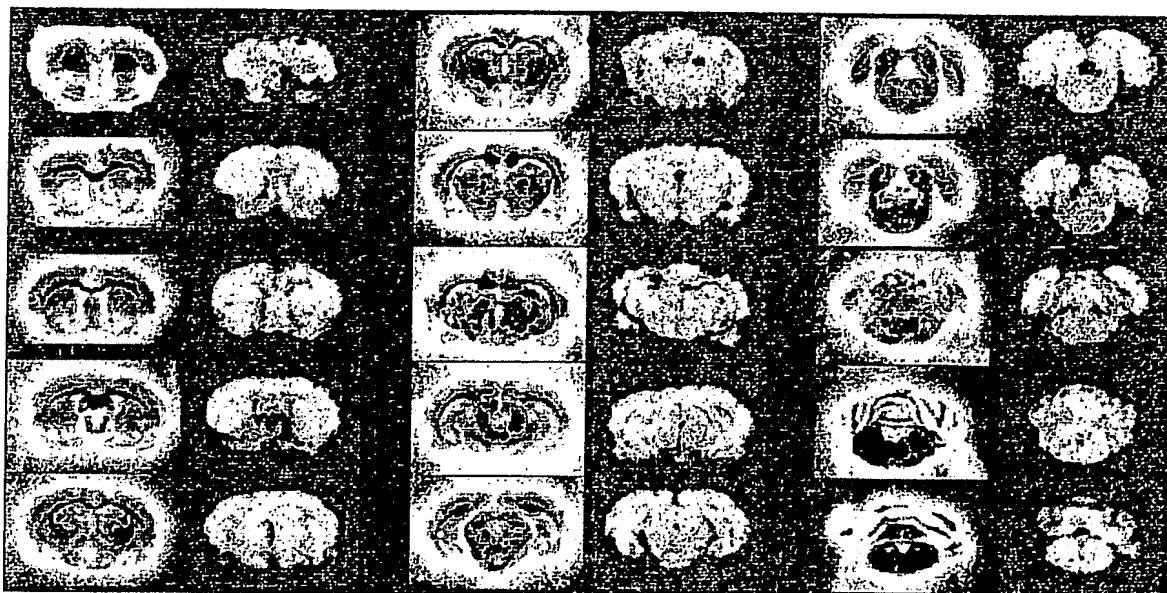


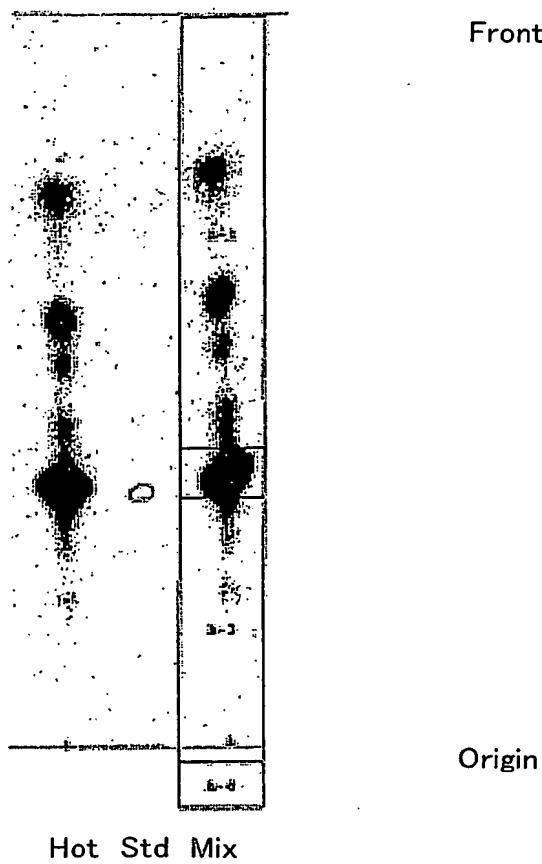
Fig. 4

**BEST AVAILABLE COPY**

Radiochromatogram obtained by TLC

Compound :  $[^1\text{H}] \text{Et-B}_2\text{A-TBOA}$   
Solvent system  
and Radiochemical purity : 97.1%  
1-Butanol/Acetic acid/water (4/1/2, v/v/v)

TP-751



Group 1

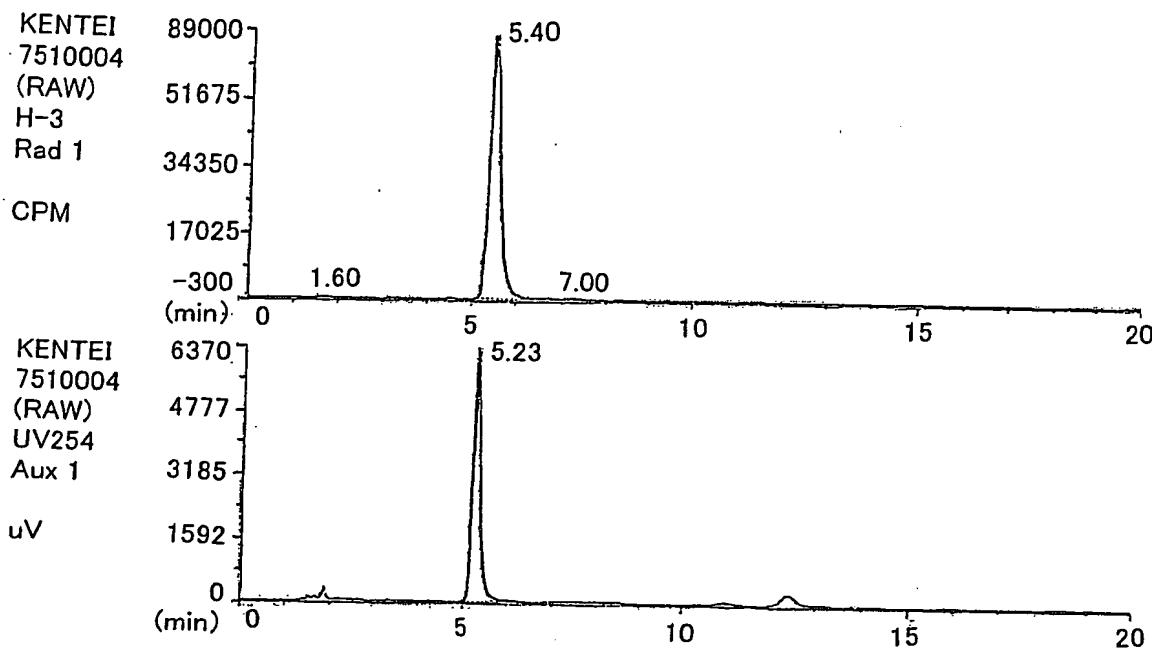
No	Index	Name	PSL	A (mm <sup>2</sup> )	PSL/A	PSL-BG	(PSL-BG)/A	Calibrated	%fGrp
1	A-1		561.14	1414.40	0.40	458.61	0.32		2.30
1	A-2		19328.23	166.44	116.13	19316.16	116.05		97.07
1	A-3		188.77	873.64	0.22	125.43	0.14		0.63
1	A-4	BG	10.91	150.48	0.07	0.00	0.00		0.00

Fig.5

**BEST AVAILABLE COPY**

Radiochromatogram obtained by HPLC

Compound :  $[^3\text{H}]$ Et-BzA-TBOA + std. Et-BzA-TBOA  
97.7%



Peak Report: 7510004 Channel 1 H-3 (CPM)  
Pk # Name Ret. Time Net Area % Peaks  
Mins CPM

1	1.60	1712	0.836
2	5.40	200136	97.742
3	7.00	2912	1.422

Total Run Area: 204760

Peak Report: 7510004 Channel 3 UV254 (uV)  
Pk # Name Ret. Time Net Area % Peaks  
Mins uV\*Sec

1	5.23	75092	100.000
---	------	-------	---------

Total Run Area: 113676.0

Fig. 6

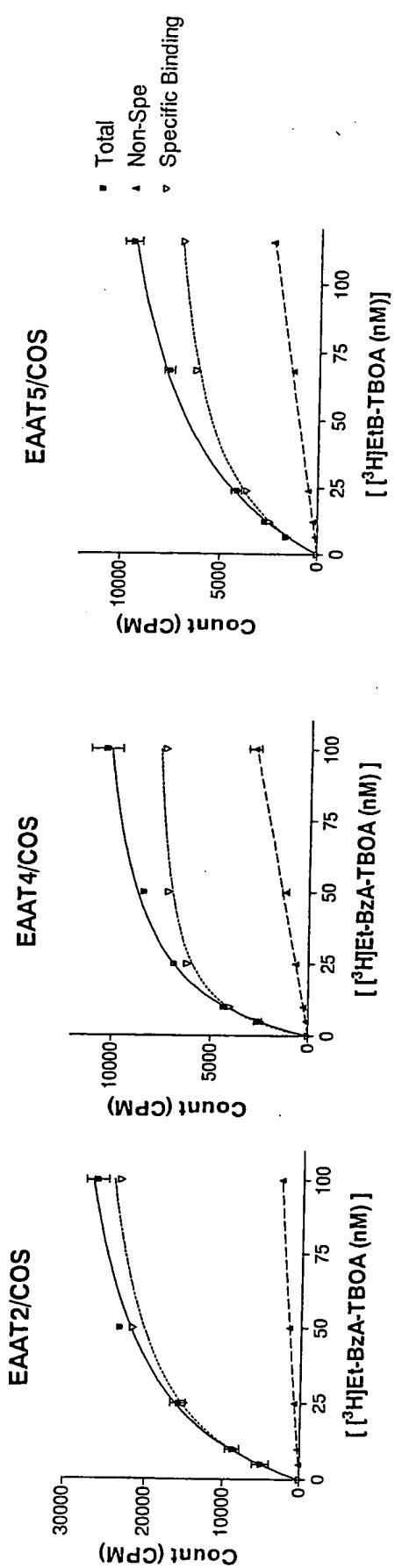


Fig. 7

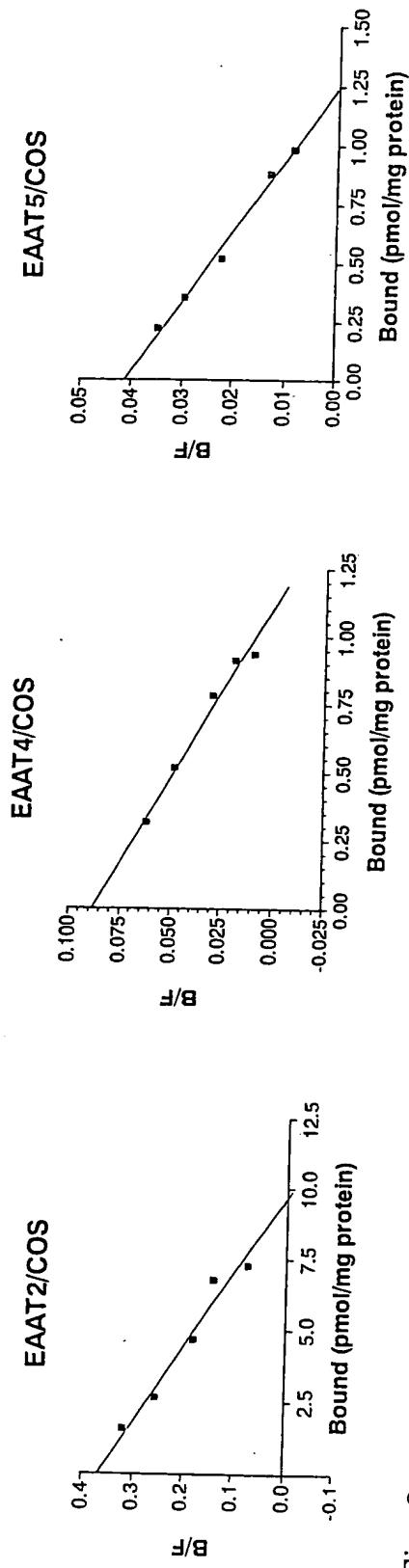


Fig. 8

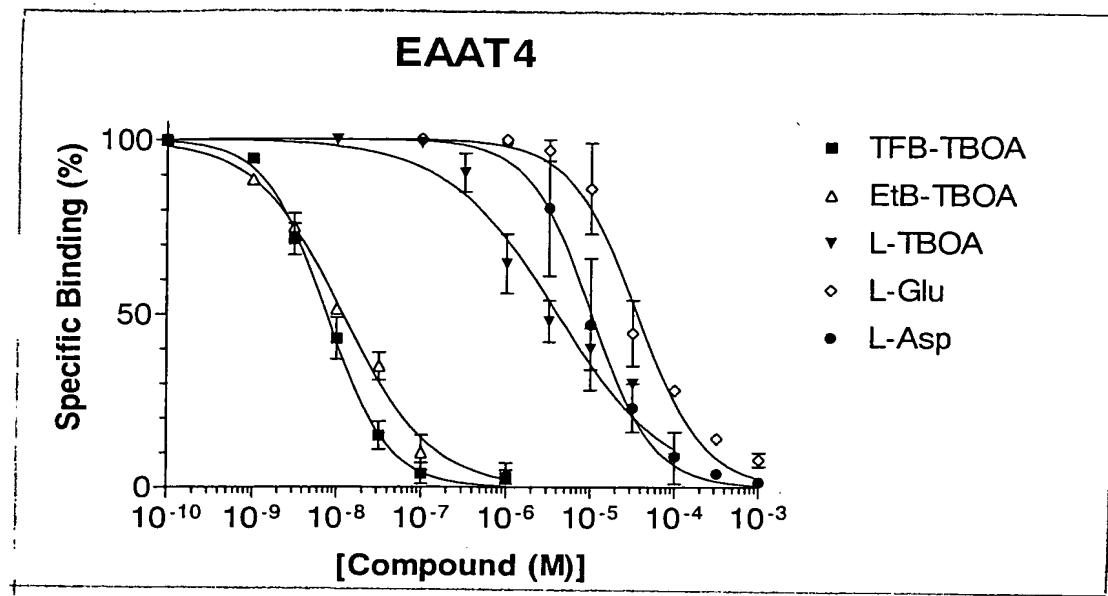


Fig. 9